



Docket No. 5000-4915

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hiroshi KUZUYAMA

Group Art Unit: 3752

Serial No.: 09/910,165

Examiner: Christopher S. KIM

Filed: July 20, 2001

For: FUEL INJECTOR

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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TECHNOLOGY CENTER R3700

AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. §1.116

Sir:

This Amendment is in response to the Final Office Action dated January 10, 2003 for which a shortened statutory period for response was set at three months. This Amendment is being filed to expedite resolution of the above-mentioned patent application and to remove issues from appeal and/or to adopt Examiner's suggestions. Please amend the above-identified application as follows.

IN THE CLAIMS

Please amend claims 1 and 3 to read as follows :

1. (Twice Amended) A fuel injector comprising:

a nozzle body having a needle valve for opening and closing an injection port, and

a tubular sleeve portion having a straight portion with a constant inner diameter;

a first cylindrical member disposed within said tubular sleeve portion;